

ABSTRACT OF THE DISCLOSURE

A focal-plane shutter for cameras is constructed so that the second blade group is placed in a blade chamber on the shutter base plate side and the first blade group is placed in a blade chamber on the auxiliary base plate side. The auxiliary base plate is placed on the image sensor side in a camera and secures projecting members, each having a spherical convex portion whose surface is palladium-plated. In the first blade group, five blades are pivotally supported by two arms, and immediately before, at least, a joint shank for pivotally supporting a slit-forming blade is moved inside the aperture for exposure of the auxiliary base plate during operation and reaches a position corresponding to the edge of the aperture, the arm strikes on the projecting member and is shifted to the object side so that the head of the joint shank does not abut against the edge of the aperture. Consequently, it is avoidable that the head of the joint shank abuts against the edge of the aperture to produce wear dust.